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(s)

Linda S. Evans

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thurmond et al. Atty. Docket: ORT-1458  
Serial No.: 10/010,580 Art Unit: 1652  
Filed: November 8, 2001 Examiner: William W. Moore  
For: Polynucleotide And Polypeptide Sequences Of Canine Cathepsin S

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

This Statement is supplemental to the Information Disclosure Statement filed in the above-identified application on January 25, 2002. Pursuant to 37 C.F.R. § 1.56 and in accordance with 37 C.F.R. §§ 1.97-1.98, Applicant submits the accompanying Form PTO-1449 citing references relating to the application.

This Statement is being filed under the provisions of 37 C.F.R. § 1.97(c)(1) with the required statement as specified at 37 C.F.R. § 1.97(e). Each reference listed on the enclosed form was first cited in a counterpart PCT application in an International Search Report from the European Patent Office as International Searching Authority not more than three months prior to the filing of this Statement. A copy of the International Search Report is enclosed.

A copy of each of the references listed on the enclosed Form PTO-1449 is enclosed. Each reference is in the English language.


This Statement should not be construed as an admission that any information provided herewith is material as that term is defined in 37 C.F.R. § 1.56(b) or that any of the cited references qualifies as prior art. This Statement should not be construed as a representation that a search has been made, or that information and more material does not exist.

The Examiner is respectfully requested to initial the citations on the Form PTO-1449 to confirm consideration of each reference.

If any fees are due in connection with the filing of this Statement, please charge any necessary fees to Deposit Account No. 10-0750.

Respectfully submitted,

Date: November 6, 2003

  
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

ORT-1458

SERIAL NO.

10/010,580

**INFORMATION DISCLOSURE  
CITATION BY APPLICANT**

(Use several sheets if necessary)

APPLICANT

Thurmond et al.

FILING DATE

8 November 2001

GROUP ART UNIT

1652

**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | DOCUMENT NUMBER | DATE          | INVENTORS      | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|-----------------|---------------|----------------|-------|----------|-------------------------------|
|                     | 6 0 3 3 8 9 3   | March 7, 2000 | Bandman et al. |       |          |                               |
|                     |                 |               |                |       |          |                               |
|                     |                 |               |                |       |          |                               |

**FOREIGN PATENT DOCUMENTS**

| DOCUMENT NUMBER | DATE             | COUNTRY/REGION | CLASS | SUBCLASS | TRANSLATION<br>(if applicable) |
|-----------------|------------------|----------------|-------|----------|--------------------------------|
| 9 7 4 0 0 6 6   | October 30, 1997 | WO             |       |          |                                |
| 9 9 6 3 1 1 5   | December 9, 1999 | WO             |       |          |                                |
|                 |                  |                |       |          |                                |

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

|  |  |
|--|--|
|  | Chapman, "Endosomal Proteolysis And MHC Class II Function", <i>Current Opinion In Immunology</i> , Vol. 10, No.1, pp. 93-102, 1998.  |
|  | Deussing et al., "Mouse Cathepsin F: cDNA Cloning, Genomic Organization And Chromosomal Assignment Of The Gene", <i>Gene</i> , Vol. 251, pp. 165-173, 2000.  |
|  | Mason et al., "Baculoviral Expression And Characterization Of Rodent Cathespin S", <i>Protein Expression And Purification</i> , Vol. 23, pp. 45-54, 2001.  |
|  | Petanceska et al., "Sequence Analysis, Tissue Distribution, And Expression Of Rat Cathepsin S.", <i>Journal of Biological Chemistry</i> , Vol. 267, No. 36, pp. 26038-26043, 1992.   |
|  | Wiederanders et al., "Phylogenetic Conservation Of Cysteine Proteinases. Cloning And Expression Of A cDNA Coding For Human Cathepsin S", <i>Journal Of Biological Chemistry</i> , Vol. 267, No. 19, pp. 13708-13713, 1992. |
|  | EMBL Database Accession No. AJ279008, "Canis familiaris mRNA for cathepsin L (ccl gene)", 2000.  |
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.